

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 11:06 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 548 Const Calendar Day: 333 Date: 03-May-2013 Friday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 AM 06:00 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Split Collars

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Painting of main Cable & suspender brackets
- Misc punch-list work

Today I was inspecting Mike Draper's crew on punch-list work. Also, I was doing inspection of A354, Grade BD rods.

- At 07:00, I arrived at the pier-7 office.
- From 07:00 until 08:00, I did misc office work, including trying to resolve some issues with our new MS Outlook email system & preparing the paperwork for the inspection of the A354, Grade BD rods.
- At 08:15, I arrived on the bridge.
- From 08:15 until 09:00, I did a walk-through of the bridge to check for any work on the Cable. None was ongoing other than painting.
- From 09:00 until 12:15, John Lyons & I went to the top of the Tower to do the inspection of the Tower saddle A354, Grade BD rods. This is the regular inspection done at the request of Bill Casey to verify no rods have broken. I checked all of the Tower saddle splice turned rods, & the Tower saddle anchor bolts in the outer cells. John checked the Tower saddle tie rods, & the Tower saddle anchor bolts in the inner cell. No rods were broken or loose.
- At 12:15, I left the bridge.
- From 12:30 until 13:00, lunch.
- From 13:00 until 13:30, I printed the rod inspection sign-off sheets, & started to compile them.
- At 13:30, I received a call from ABF Engineer Ben Jones letting me know that Mike Draper's crew is about to start working on split collars.
- At 14:00, I arrived back on the bridge.
- From 14:00 until 14:45, I was inspecting split collars. The last of the split collars was installed at PP 48S. They installed the elastomeric collar, glued the halves together, then installed the split collar. The split collar was not yet pinned & bolted to the suspender bracket yet. This will be done later after the glue has had time to dry.
- From 14:45 until 15:30, I was inspecting while Mike's crew removed the blocking at PP 108N where 2 elastomeric collars were replaced earlier this week. The blocking was in place to hold the position of the suspender ropes while the glue cured. The blocking was removed, & the elastomeric collars held together well. There was some minor separation between halves of the elastomeric collar due to the suspender rope pressing hard against one side, but it was an improvement over the earlier installation. After the blocking was removed, new bolts were installed in the bottom of the split collars, & tensioned snug plus one half turn.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 548

Date: 03-May-2013 Friday

- From 15:30 until 16:15, I was doing the inspection of the East saddle A354, Grade BD rods. I checked the East saddle tie rods & anchor rods on both eastbound & westbound bridges. No rods were broken or loose.
- At 16:15, I left the bridge.
- From 16:30 until 18:00, I signed off on the A354, Grade BD rod inspection sheets, & checked email. -
Note: I was not able to input my daily diary because PMIV was down.

04-0120F4

Bid Item: 067

C-SUS-SCC.067

Install Suspender Clamps, Separators, Collars

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	JONATHAN CANITES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	AARON DAVID	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD DAMBOISE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL DRAPER	8.00	2.00	0.00	10.00		<input type="checkbox"/>